



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Sunshine Windows Manufacturing, Inc.
1745 W. 33rd Place
Hialeah, FL 33012**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series 4302 Aluminum Fixed Window - Impact

APPROVAL DOCUMENT: Drawing No. PW-00-03, titled "Series 4302 Aluminum Fixed Window-Impact", sheets 1 through 8 of 8, prepared by manufacturer dated 11-15-02 and last revised on 08-29-03, signed and sealed by Francisco Hernandez, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence page(s) as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

8
9/2/03



**NOA No 03-0314.07
Expiration Date: September 11, 2008
Approval Date: September 11, 2003**

Page 1

Sunshine Windows Manufacturing, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **PW-00-03**, titled " Series 4302 Aluminum Fixed Window-Impact", sheets 1 through 8 of 8, prepared by manufacturer dated 11-15-02 and last revised on 08-29-03, signed and sealed by Francisco Hernandez, P.E.

Note: Manufacturer has clarified weld location (interior side) for corner construction.

B. TESTS

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94

Along with marked-up drawings and installation diagram of aluminum single hung mulled fixed windows, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3388 (99052)**, dated August 04 2002, signed and sealed by Joseph Chan, P.E.

C. CALCULATIONS

1. Anchor Calculations and comparative analysis, dated 11-15-2002 and last revised on 08-04-03, signed and sealed by Francisco Hernandez, P. E.
2. Glazing complies withASTME-1300-98.

D. QUALITY ASSURANCE BY:

1. Miami-Dade County Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **01-0205.02** issued to Solutia Inc., for "Saflex / Keep Safe Maximum®", expiring on 05/21/2006.

F. STATEMENTS

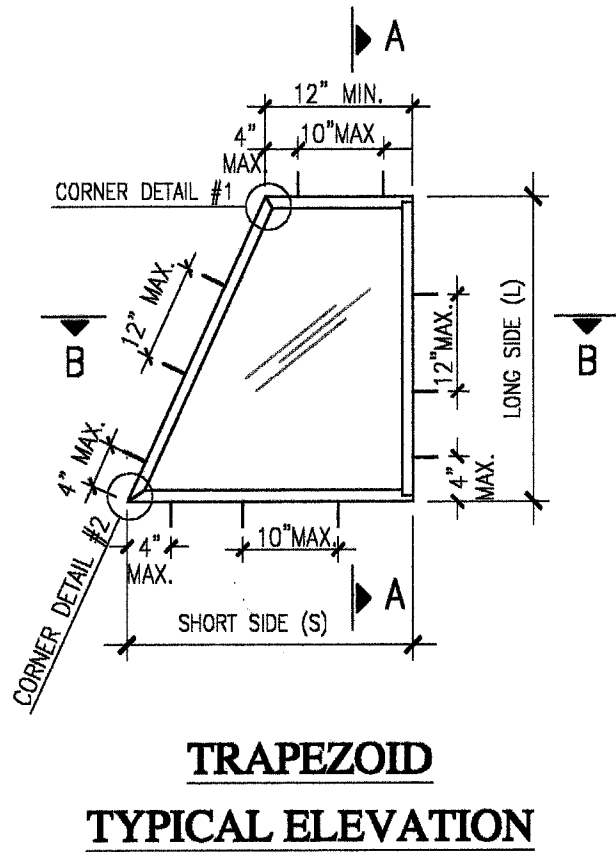
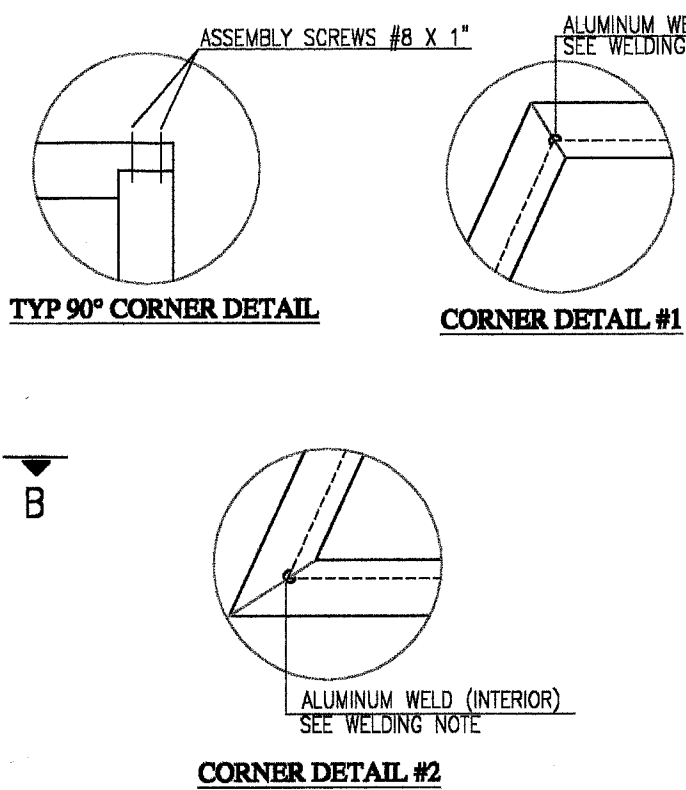
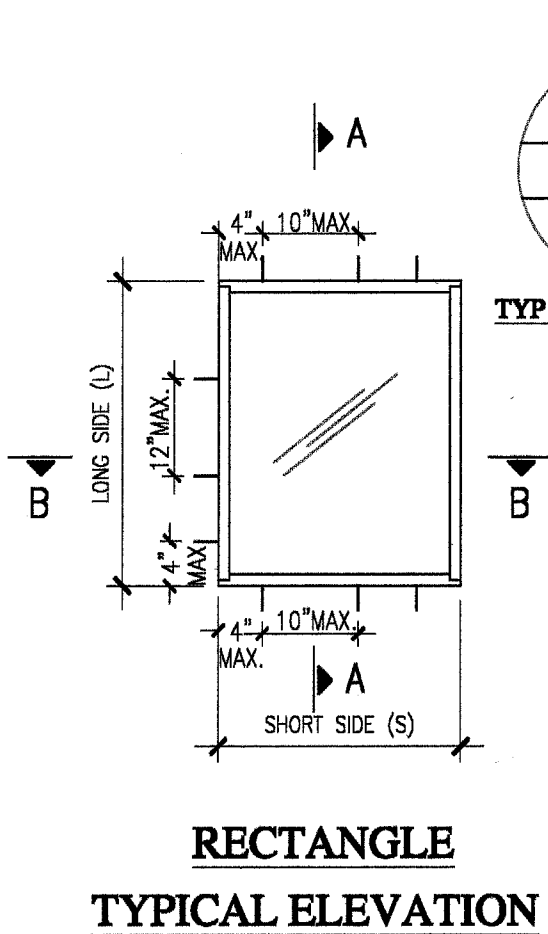
1. Statement letter of conformance and "No financial interest", both dated February 20, 2003, signed and sealed by Francisco Hernandez, P.E.
2. Laboratory compliance letter, as part of the above referenced test reports, issued by Fenestration Testing lab.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 03-0314.07

Expiration Date: September 11, 2008
Approval Date: September 11, 2003

WINDOW SIZE L X S INCHES	DESIGN PRESSURE CHART - PSF				
	NUMBER OF ANCHORS			POS.	NEG.
	LONG SIDE	INCLINED SIDE	SHORT SIDE		
108 X 26	10	11	3	75.00	75.00
96 X 26	9	10	3	90.00	90.00
91 X 26	8	9	3	90.00	90.00
84 X 26	8	9	3	90.00	90.00
78 X 37	7	8	4	55.50	55.50
78 X 26	7	8	3	90.00	90.00
78 X 19	7	8	3	90.00	90.00
63 X 46	6	7	5	72.00	72.00
63 X 39	6	7	4	72.00	72.00
63 X 37	6	7	4	63.00	63.00
63 X 26	6	7	3	90.00	90.00
63 X 19	6	7	3	90.00	90.00
48 X 48	5	6	5	73.13	73.13
53 X 46	5	6	5	76.30	76.30
53 X 39	5	6	4	90.00	90.00
53 X 37	5	6	4	78.00	78.00
53 X 26	5	6	3	90.00	90.00
53 X 19	5	6	3	90.00	90.00
46 X 39	5	6	4	90.00	90.00
46 X 37	5	6	4	90.00	90.00
46 X 26	5	6	3	90.00	90.00
46 X 19	5	6	3	90.00	90.00
38 X 37	4	5	4	90.00	90.00
38 X 26	4	5	3	90.00	90.00
38 X 19	4	5	3	90.00	90.00
26 X 26	3	4	3	90.00	90.00
26 X 19	3	4	3	90.00	90.00
74 X 39	7	8	4	61.20	61.20
74 X 37	7	8	4	54.00	54.00
74 X 26	7	8	3	90.00	90.00
74 X 19	7	8	3	90.00	90.00



ANCHORS:

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW
STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.
ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

GLASS:

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

WELDING:

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

Approved as complying with the
Florida Building Code
Date SEPTEMBER 11, 2003
NOA# 03-0314-07
Miami Dade Product Control
Division
By Ishaq I. Chanda

FRANCISCO HERNANDEZ
FLORIDA PE # 51393

Sunshine Windows
Manufacturing, Inc.

1745 W. 33rd Place
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Ph: (305)364-9952
Fax: (305)828-5118

FRANCISCO HERNANDEZ, P.E.
Structural Engineering
15113 SW 35 Terr.
Miami, Florida 33185
Phone (305) 227-6901

SERIES 4302 ALUMINUM
FIXED WINDOW
IMPACT RESISTANT

Drawn By: MH

Date: 11-15-02

Scale: NTS

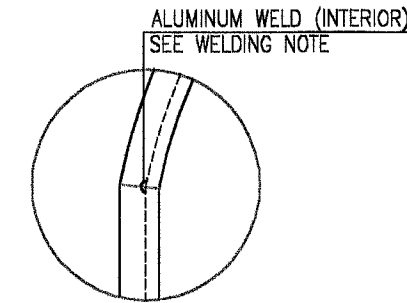
Revision: 7-1-03

Revision: _____

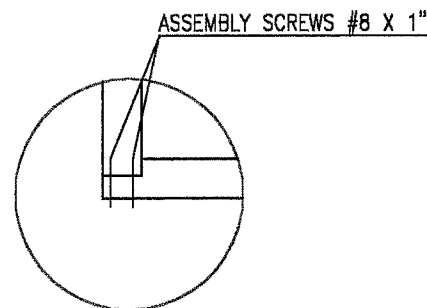
DRAWING NO.
PW-00-03

SHEET
1 OF 8

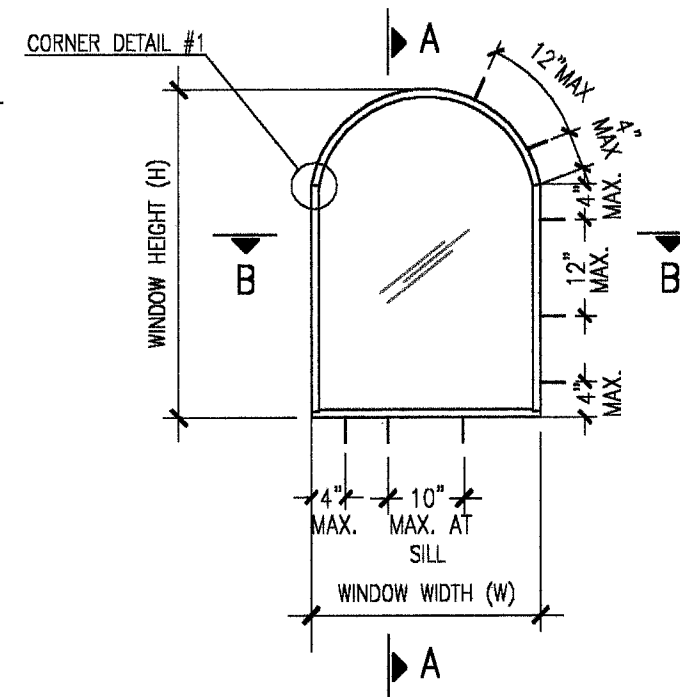
WINDOW SIZE W X H INCHES	DESIGN PRESSURE CHART - PSF				
	NUMBER OF ANCHORS			POS.	NEG.
	SILL	JAMBS	CIRCLE TOP		
26 X 108	3	10	3	90.00	90.00
26 X 96	3	9	3	90.00	90.00
26 X 91	3	8	3	90.00	90.00
26 X 84	3	8	3	90.00	90.00
37 X 78	4	7	5	55.50	55.50
26 X 78	3	7	3	90.00	90.00
19 X 78	2	7	2	90.00	90.00
46 X 63	5	6	6	72.00	72.00
39 X 63	4	6	5	67.20	67.20
37 X 63	4	6	5	70.10	70.10
26 X 63	3	6	3	90.00	90.00
19 X 63	2	6	2	90.00	90.00
48 X 48	5	5	5	73.13	73.13
46 X 53	5	5	6	72.00	72.00
39 X 53	4	5	5	82.50	82.50
37 X 53	4	5	5	84.00	84.00
26 X 53	3	5	3	90.00	90.00
19 X 53	2	5	2	90.00	90.00
39 X 46	4	5	5	90.00	90.00
37 X 46	4	5	5	90.00	90.00
26 X 46	3	5	3	90.00	90.00
19 X 46	2	5	2	90.00	90.00
37 X 38	4	4	5	90.00	90.00
26 X 38	3	4	3	90.00	90.00
19 X 38	2	4	2	90.00	90.00
26 X 26	3	3	3	90.00	90.00
19 X 26	2	3	2	90.00	90.00
39 X 74	4	7	5	66.60	66.60
37 X 74	4	7	5	57.00	57.00
26 X 74	3	7	3	90.00	90.00
19 X 74	2	7	2	90.00	90.00



CORNER DETAIL #1



TYP 90° CORNER DETAIL



**UPRIGHT RECTANGLE WITH CIRCLE TOP
TYPICAL ELEVATION**

ANCHORS:

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW
STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.
ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

GLASS:

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

WELDING:

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

Approved as per drawing with the
Florida Building Code
Date SEP 11, 2003
NOA# 03-0314.03
Miami Dade Product Control
Division
By Isaac I. Llandu

[Signature]
8-29-03

FRANCISCO HERNANDEZ
FLORIDA PE # 51393

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Manufacturing, Inc.

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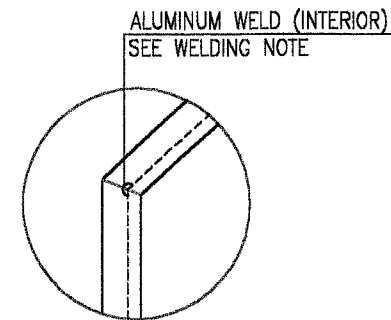
**SERIES 4302 ALUMINUM
FIXED WINDOW
IMPACT RESISTANT**

Drawn By: MH
Date: 11-15-02
Scale: NTS
Revision: 7-1-03
Revision: _____

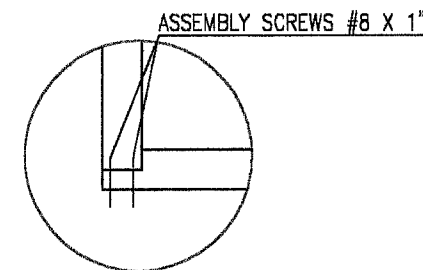
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PW-00-03

SHEET
2 OF 8

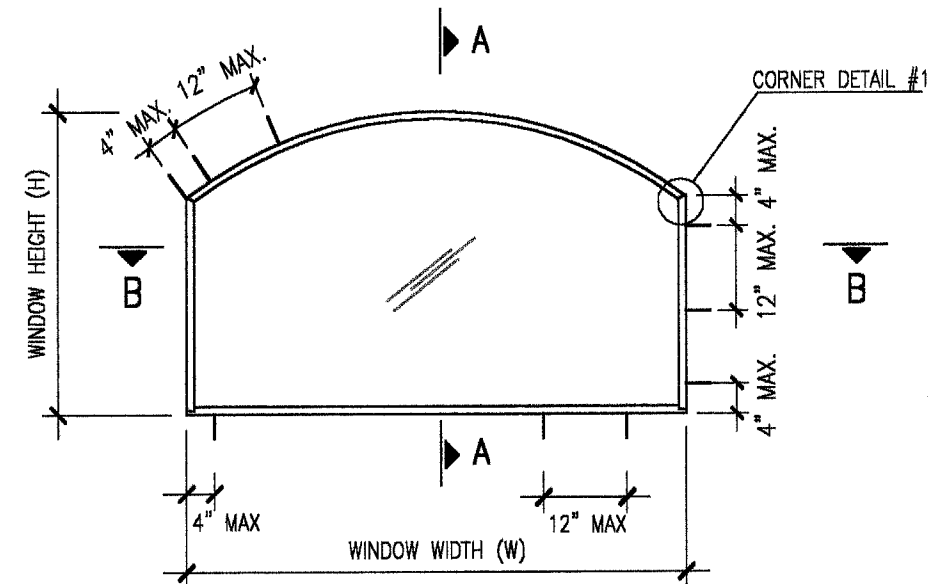
WINDOW SIZE W X H INCHES	DESIGN PRESSURE CHART - PSF				
	NUMBER OF ANCHORS			POS.	NEG.
	SILL	CIRCLE TOP	JAMBS		
108 X 26	10	15	3	90.00	90.00
96 X 26	9	13	3	90.00	90.00
91 X 26	8	13	3	90.00	90.00
84 X 26	8	12	3	90.00	90.00
78 X 37	7	11	4	55.50	55.50
78 X 26	7	11	3	90.00	90.00
78 X 19	7	11	3	90.00	90.00
63 X 46	6	9	5	72.00	72.00
63 X 39	6	9	4	67.20	67.20
63 X 37	6	9	4	70.10	70.10
63 X 26	6	9	3	90.00	90.00
63 X 19	6	9	3	90.00	90.00
48 X 48	5	7	5	73.13	73.13
53 X 46	5	8	5	72.00	72.00
53 X 39	5	8	4	82.50	82.50
53 X 37	5	8	4	84.00	84.00
53 X 26	5	8	3	90.00	90.00
53 X 19	5	8	3	90.00	90.00
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46 X 37	5	7	4	90.00	90.00
46 X 26	5	7	3	90.00	90.00
46 X 19	5	7	3	90.00	90.00
38 X 37	4	6	4	90.00	90.00
38 X 26	4	6	3	90.00	90.00
38 X 19	4	6	3	90.00	90.00
26 X 26	3	4	3	90.00	90.00
26 X 19	3	4	3	90.00	90.00
74 X 39	7	11	4	56.40	56.40
74 X 37	7	11	4	59.10	59.10
74 X 26	7	11	3	90.00	90.00
74 X 19	7	11	3	90.00	90.00



CORNER DETAIL #1



TYP 90° CORNER DETAIL



SIDEWAYS RECTANGLE WITH CIRCLE TOP
TYPICAL ELEVATION

ANCHORS:

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW
STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.
ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

GLASS:

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

WELDING:

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

Approved as complying with the
Florida Building Code
Date: SEP 11, 2003
NOA# 03-0314-07
Miami Dade Product Control
Division
By: Shaq I. Chande

[Signature]
8-29-03

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FLORIDA PE # 51393

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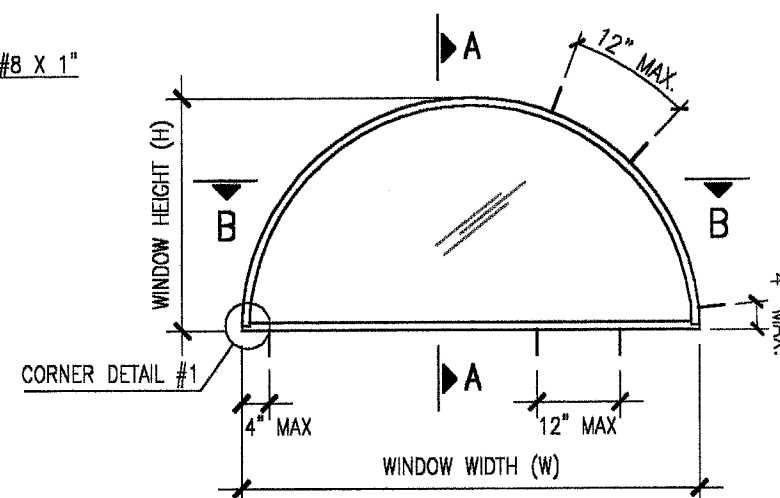
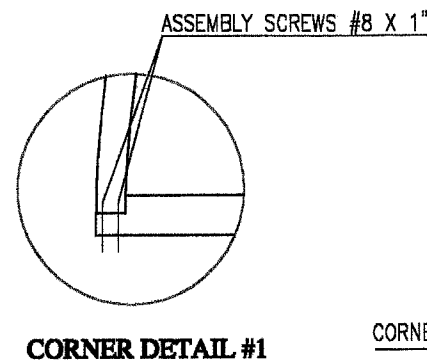
SERIES 4302 ALUMINUM
FIXED WINDOW
IMPACT RESISTANT

Drawn By: MH
Date: 11-15-02
Scale: NTS
Revision: 7-1-03
Revision: _____

DRAWING NO.
PW-00-03

SHEET
3 OF 8

WINDOW SIZE W X H INCHES	DESIGN PRESSURE CHART - PSF			
	NUMBER OF ANCHORS		POS.	NEG.
	SILL	ARCH		
108 X 26	10	11	90.00	90.00
96 X 26	9	10	90.00	90.00
91 X 26	8	10	90.00	90.00
84 X 26	8	9	90.00	90.00
78 X 37	7	11	55.50	55.50
78 X 26	7	9	90.00	90.00
78 X 19	7	8	90.00	90.00
63 X 32	6	9	75.00	75.00
63 X 26	6	8	90.00	90.00
63 X 19	6	7	90.00	90.00
48 X 24	5	7	90.00	90.00
53 X 27	5	8	90.00	90.00
53 X 19	5	7	90.00	90.00
46 X 23	5	7	90.00	90.00
46 X 19	5	6	90.00	90.00
38 X 19	4	6	90.00	90.00
26 X 13	3	4	90.00	90.00
74 X 37	7	11	57.00	57.00
74 X 26	7	9	90.00	90.00
74 X 19	7	8	90.00	90.00



ANCHORS:

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW

STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.
ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.

3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

GLASS:

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WELDING:

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Approved as complying with the
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Date SEP 11, 2003
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Miami Dade Product Control
Division
By Isaac I. Llauda

Francisco Hernandez
8-29-03
FRANCISCO HERNANDEZ
FLORIDA PE # 51393

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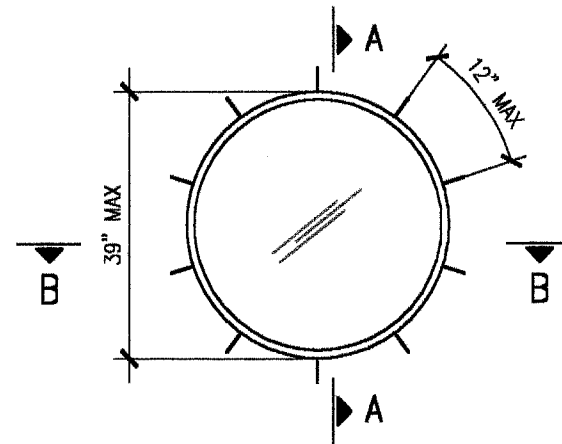
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Miami, Florida 33185
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SERIES 4302 ALUMINUM
FIXED WINDOW
IMPACT RESISTANT

Drawn By: MH
Date: 11-15-02
Scale: NTS
Revision: 7-1-03
Revision:

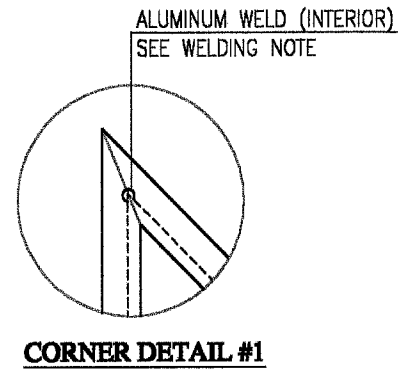
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PW-00-03

SHEET
4 OF 8

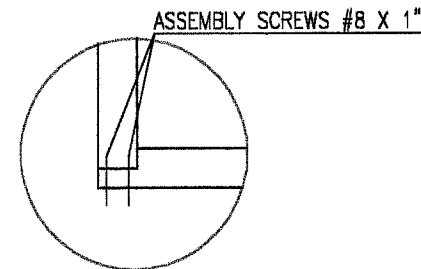


FULL ROUND
TYPICAL ELEVATION

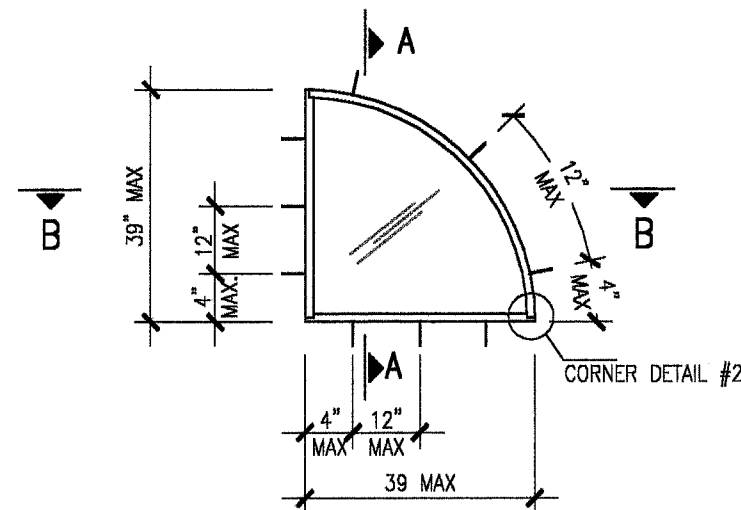
DESIGN PRESSURES
POSITIVE = +90.00 PSF
NEGATIVE = -90.00 PSF



CORNER DETAIL #1

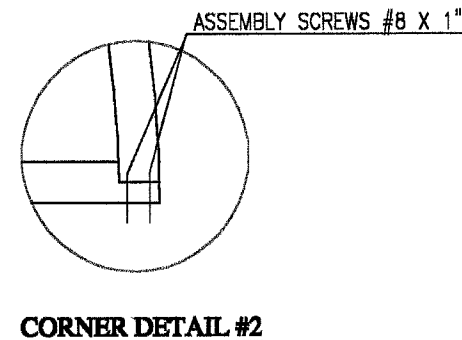


TYP 90° CORNER DETAIL

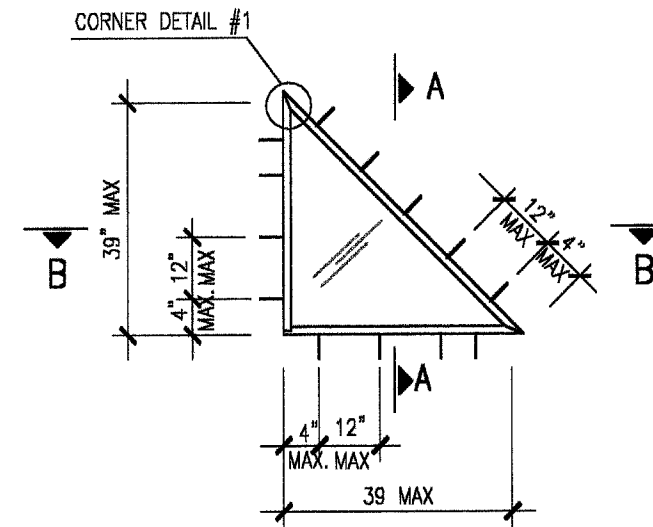


QUARTER ROUND
TYPICAL ELEVATION

DESIGN PRESSURES
POSITIVE = +90.00 PSF
NEGATIVE = -90.00 PSF



CORNER DETAIL #2



TRIANGLE
TYPICAL ELEVATION

DESIGN PRESSURES
POSITIVE = +90.00 PSF
NEGATIVE = -90.00 PSF

ANCHORS:

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW
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ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
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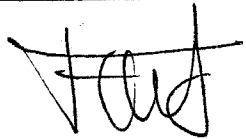
GLASS:

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

WELDING:

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

Approved as complying with the
Florida Building Code
Date SEP 11, 2003
NOA# 03-0314-07
Miami Dade Product Control
Division
By Isaac I. Chanda


8-29-03
FRANCISCO HERNANDEZ
FLORIDA PE # 51393

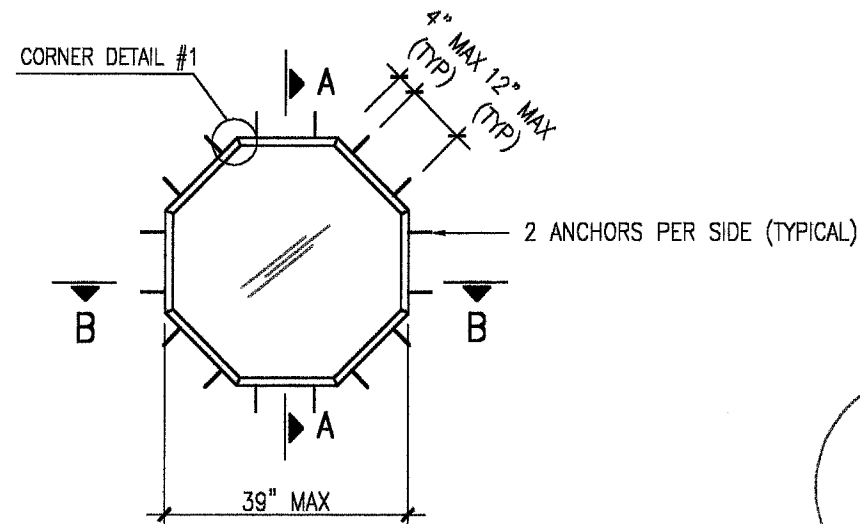
Sunshine Windows
Manufacturing, Inc.
1745 W. 33rd Place
Hialeah, Florida 33012
Ph: (305)364-9952
Fax: (305)828-5118

FRANCISCO HERNANDEZ P.E.
Structural Engineering
15113 SW 35 Terr.
Miami, Florida 33185
Phone (305) 227-6901

SERIES 4302 ALUMINUM
FIXED WINDOW
IMPACT RESISTANT

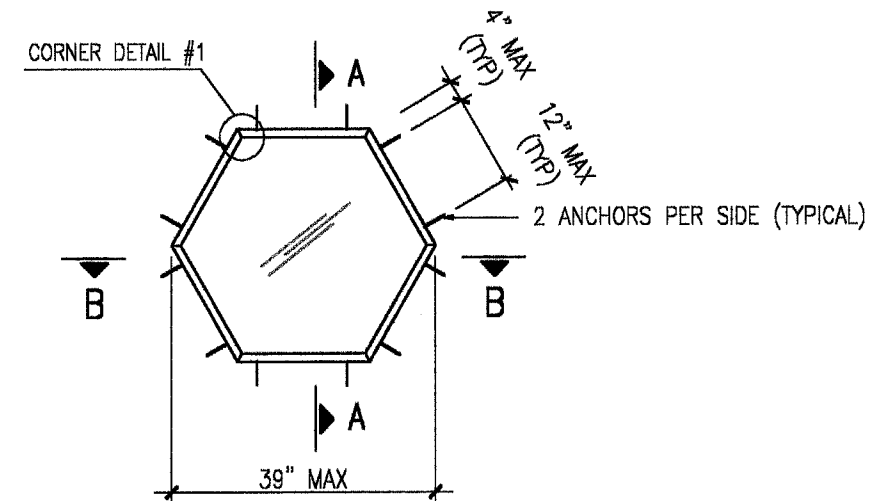
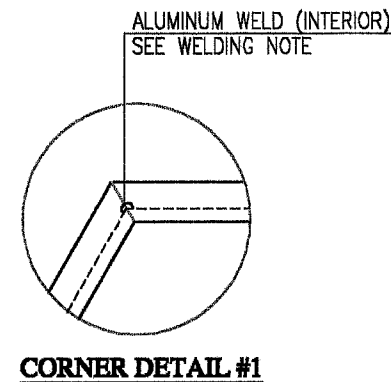
Drawn By: MH
Date: 11-15-02
Scale: NTS
Revision: 7-1-03
Revision: _____

DRAWING NO.
PW-00-03
SHEET
5 OF 8



**OCTAGON
TYPICAL ELEVATION**

DESIGN PRESSURES
POSITIVE = +90.00 PSF
NEGATIVE = -90.00 PSF



**HEXAGON
TYPICAL ELEVATION**

DESIGN PRESSURES
POSITIVE = +90.00 PSF
NEGATIVE = -90.00 PSF

ANCHORS:

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW
 STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.
 ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

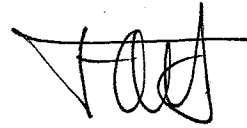
GLASS:

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

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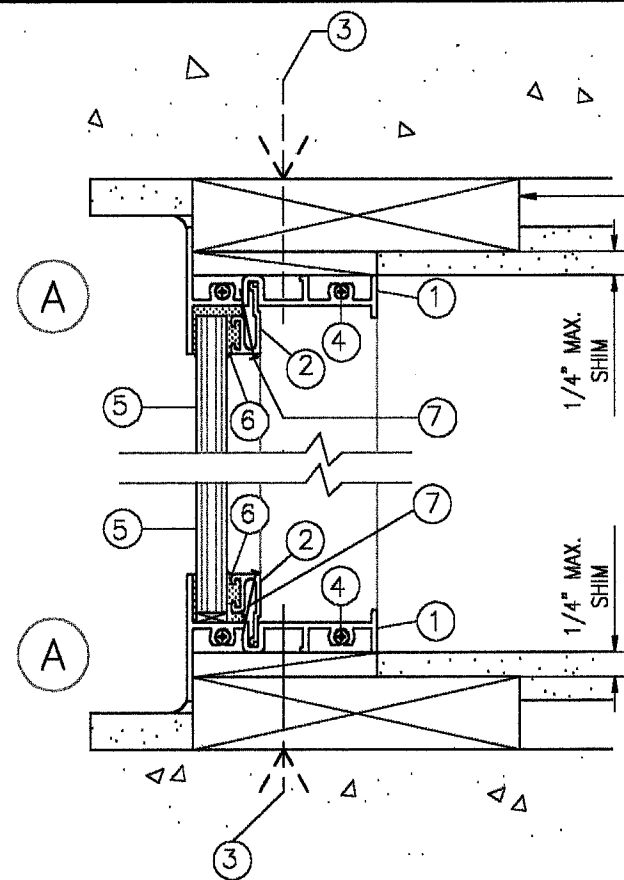
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 Miami, Florida 33185
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**SERIES 4302 ALUMINUM
 FIXED WINDOW
 IMPACT RESISTANT**

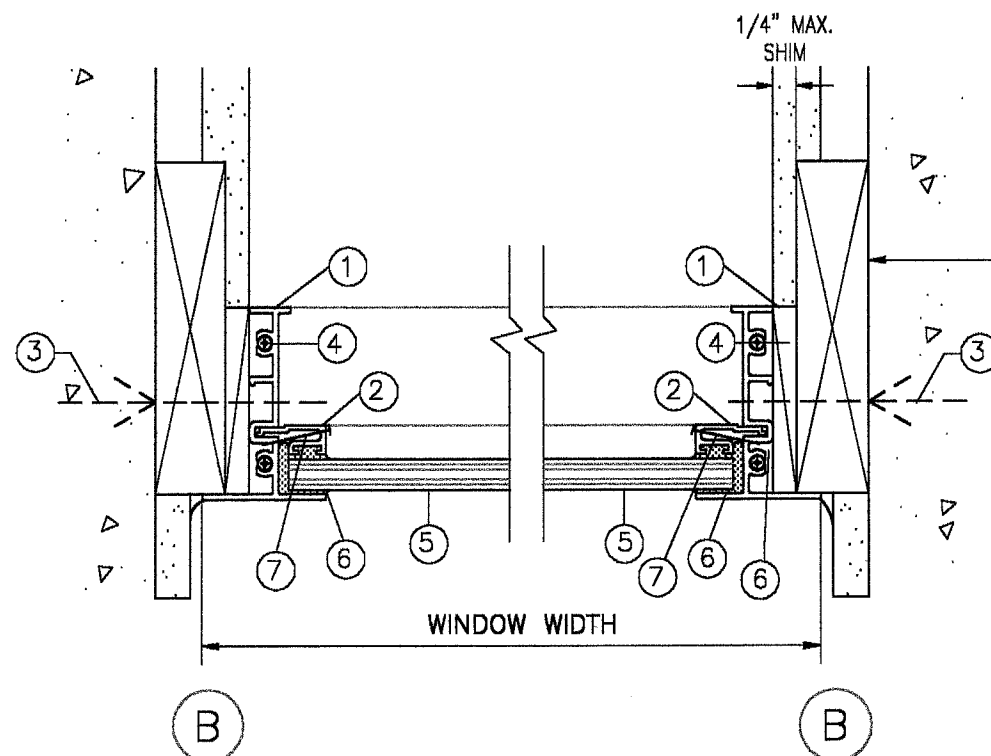
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DRAWING NO.
 PW-00-03
 SHEET
 6 OF 8



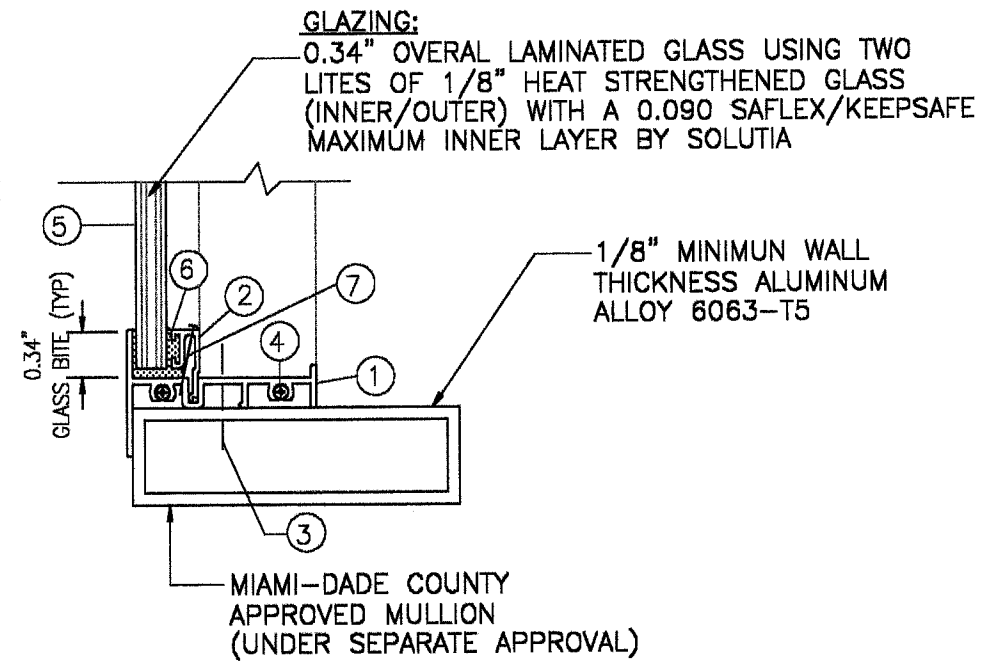
CONNECTION TO BLOCK AND CONCRETE

SECTION A-A



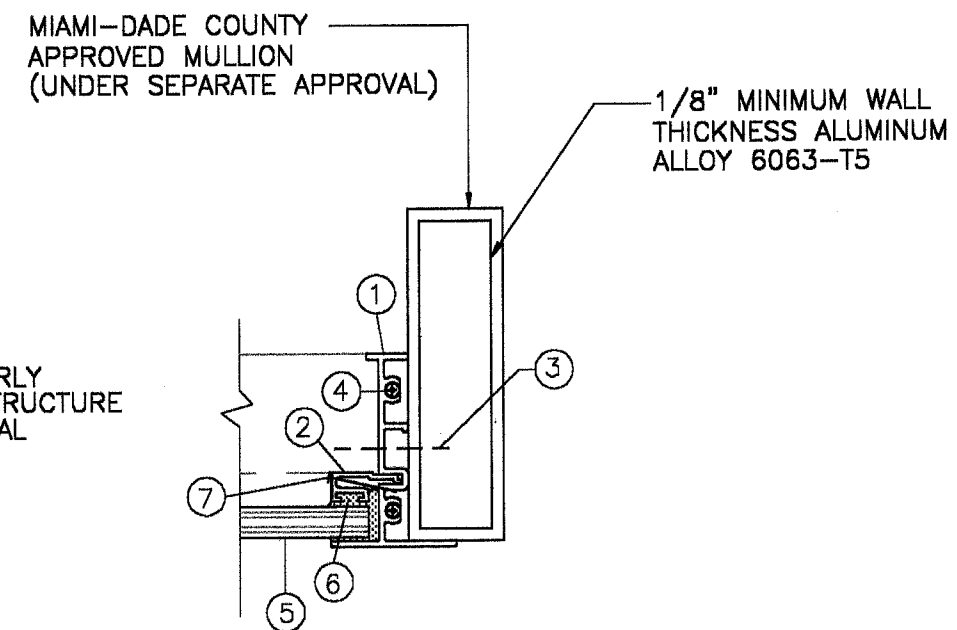
CONNECTION TO BLOCK AND CONCRETE

SECTION B-B



(CONNECTION TO ALUMINUM MULL)

SECTION A - A



(CONNECTION TO ALUMINUM MULL)

SECTION B-B

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Miami Dade Product Control
Division
By Isaac I. Chanda

[Signature]
8-29-03
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**SERIES 4302 ALUMINUM
FIXED WINDOW
IMPACT RESISTANT**

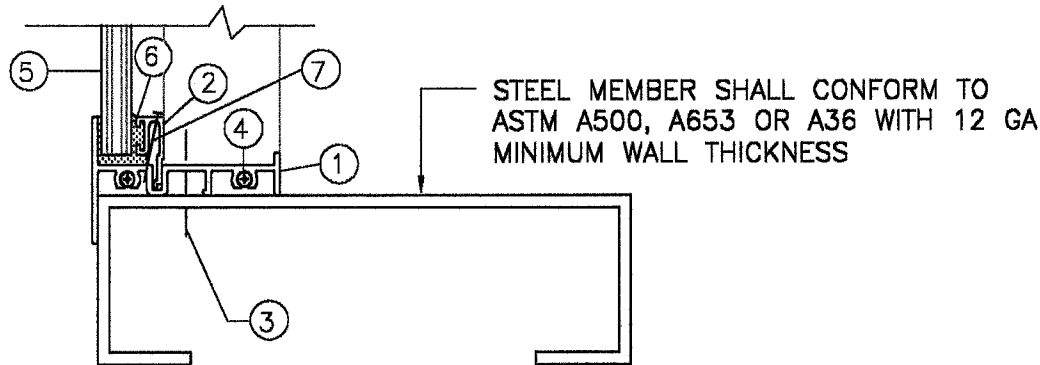
Drawn By: MH
Date: 11-15-02
Scale: 1/2"=1"
Revision: 7-1-03
Revision:

DRAWING No:
PW-00-03

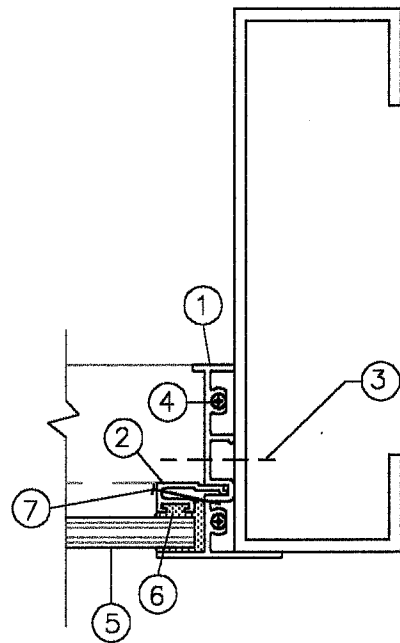
SHEET
7 OF 8

MATERIAL LIST

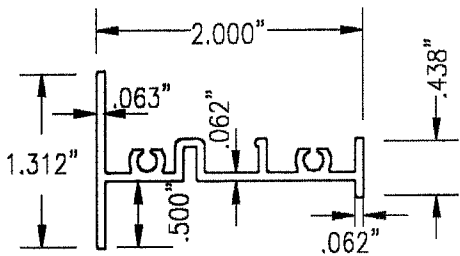
ITEM #	PART	DESCRIPTION	MATERIAL
1	SW-101	HEAD, SILL AND JAMBS	6063-T6
2	SW-102	GLAZING BEAD	6063-T6
3	ANCHORS	SEE ELEVATION SHEETS	
4	# 8" X 1" PH S.M.S	ASSEMBLY SCREW	
5	.340" LAMINATED GLASS/HEAT STR	SEE GLAZING DETAIL SHEET 7	
6	-	DOW CORNING 995 OR EQUIVALENT	STRUCTURAL SILICONE
7	# 8" X 1" PH S.M.S	SMS @ 14" O.C. MAX. ALL AROUND PERIMETER TO ATTACH GLAZING BEAD TO FRAME	



(CONNECTION TO STEEL MEMBER)
SECTION A - A

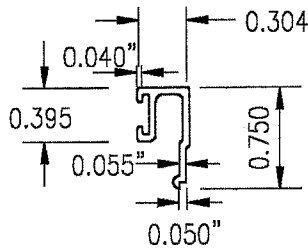


(CONNECTION TO STEEL MEMBER)
SECTION B-B



ITEM No. 1
PART SW-101

FRAME



ITEM No. 2
PART SW-101

GLAZING BEAD

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IMPACT RESISTANT

Drawn By: MH

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Revision: 7-1-03

Revision:

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SHEET
8 OF 8

Approved as complying with the
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Date: SEPTEMBER 11, 2003
NOAH 03-0314.07
Miami Dade Product Control
Division
By: Ismael I. Chanda

FRANCISCO HERNANDEZ
FLORIDA PE # 51393